

ABSTRACT OF THE DISCLOSURE

An antenna includes a dielectric substrate disposed on a ground conductor and first and second radiating conductors containing meandering lines that are symmetrically disposed on a surface of the dielectric substrate and whose lower ends are connected at a junction. A third radiating conductor is disposed between the first radiating conductor and the second radiating conductor and extends in a straight line along the symmetry axis of both the radiating conductors. A capacitive conductor is disposed on the dielectric substrate and is substantially parallel to the ground conductor. The upper ends of the first, second and third radiating conductors are connected to the capacitive conductor. Power of a frequency supplied to the junction causes the first and second radiating conductors to resonate while power of a higher frequency causes the third radiating conductor to resonate.